

R-474/65 thru R-506/65

[REDACTED]

[REDACTED]

These are the first of a new series of Brief Photographic Interpretation Reports on SAM targets covered by aerial reconnaissance of North Vietnam.

25X1C

The photograph for each Brief is the one listed on the box labeled References in the heading. The Negation Date is the date of the most recent photography on which there is no evidence of the target. When the target cannot be negated, this is stated. First Observed is the date on which the first evidence of the installation can be seen (the Mission number is cited in parentheses). The text will provide the most complete information available on the site, although occasionally this will mean that more detail is given than is visible on the photograph used in the Brief.

25X1C
[REDACTED]

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Haiphong SAM Site A20-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	20-44-20N 106-39-10E	0616	109V	25X1C

25X1D

25X1C

(C/No Foreign Dissem)

25X1D

Location: 6 nm S of Haiphong

Negation Date:

First Observed:

Configuration: Probable star

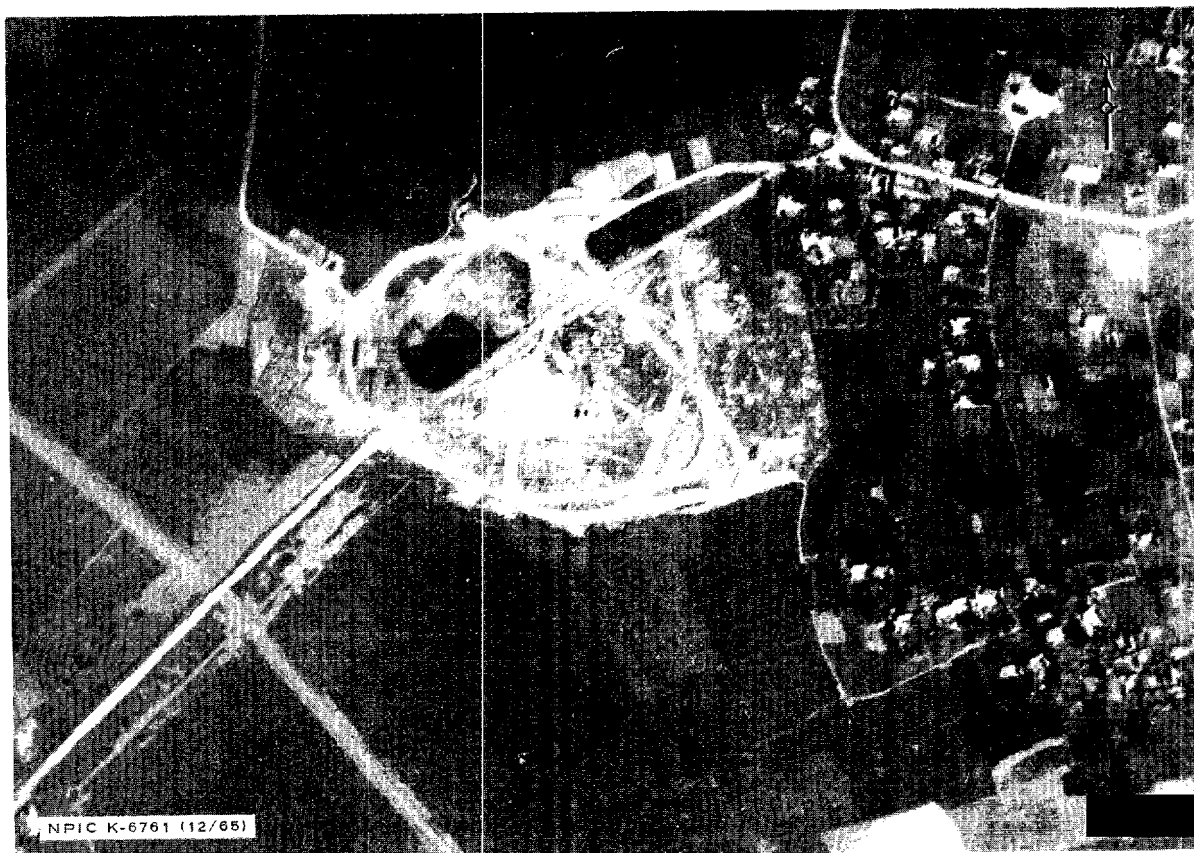
Status: Under construction

Launch Facilities: 6 positions, 4 partially revetted, 2 in early stage of construction, all unoccupied

Electronic Facilities: Central guidance area is in early stage of construction; unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, revetted, unoccupied

Security Measures: None



25X1D

CONFIDENTIAL

NPIC/R-475/65
 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Haiphong SAM Site A17-2

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

25X1D

North Vietnam 20-47-12N 106-42-22E

0616

109W

25X1C

(C/No Foreign Dissem

25X1C

25X1D

Location: 4.2 nm SSE of Haiphong

Negation Date:

First Observed:

Configuration: Link

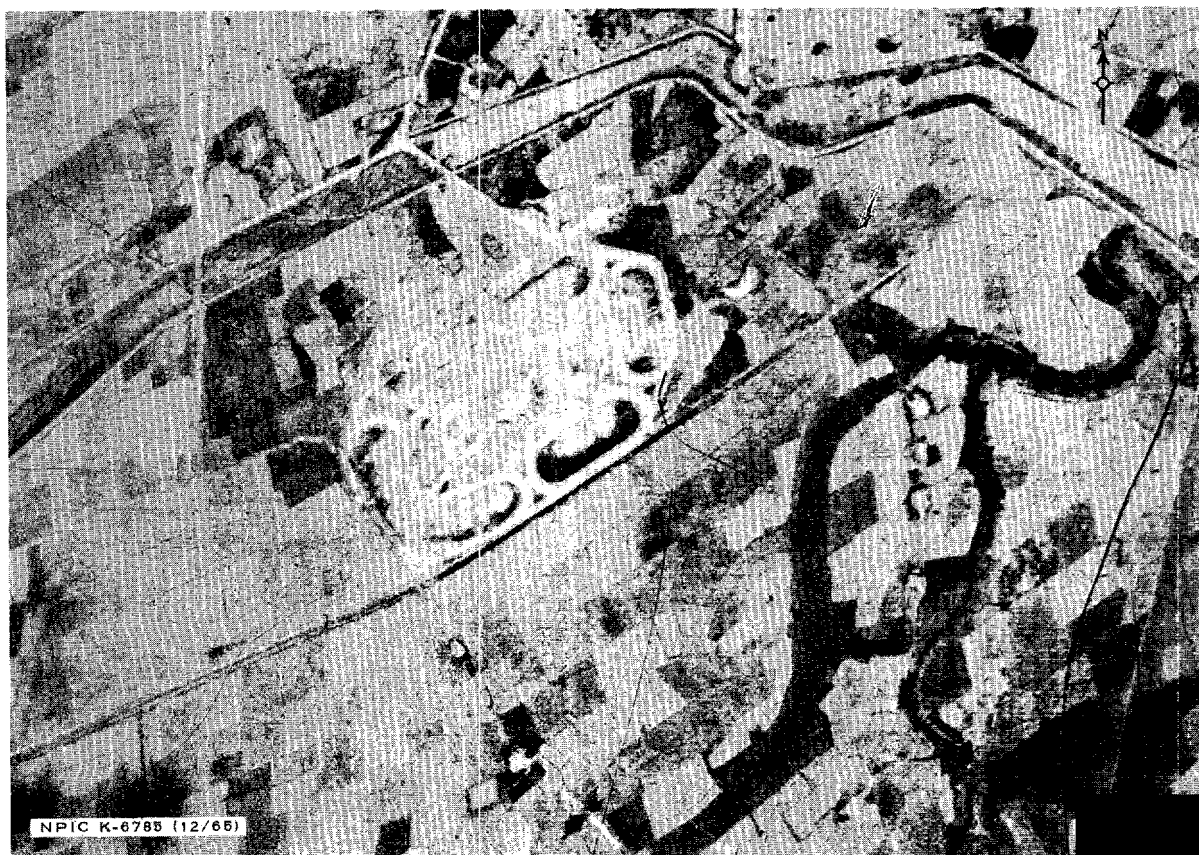
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, 2 re-
 vetted, 1 unrevetted, all unoccupied

Security Measures: None



25X1D

CONFIDENTIAL

GROUP 1 EXCLUDED FROM
 AUTOMATIC DOWNGRADING
 AND DECLASSIFICATION

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site B17-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	20-47-00N 105-54-33E	0616	114G	

25X1D

25X1C

REFERENCES

(C/No Foreign Dissem

25X1C

25X1D

Location: 15 nm SSE of Hanoi Negation Date:
 First Observed:

Configuration: Link

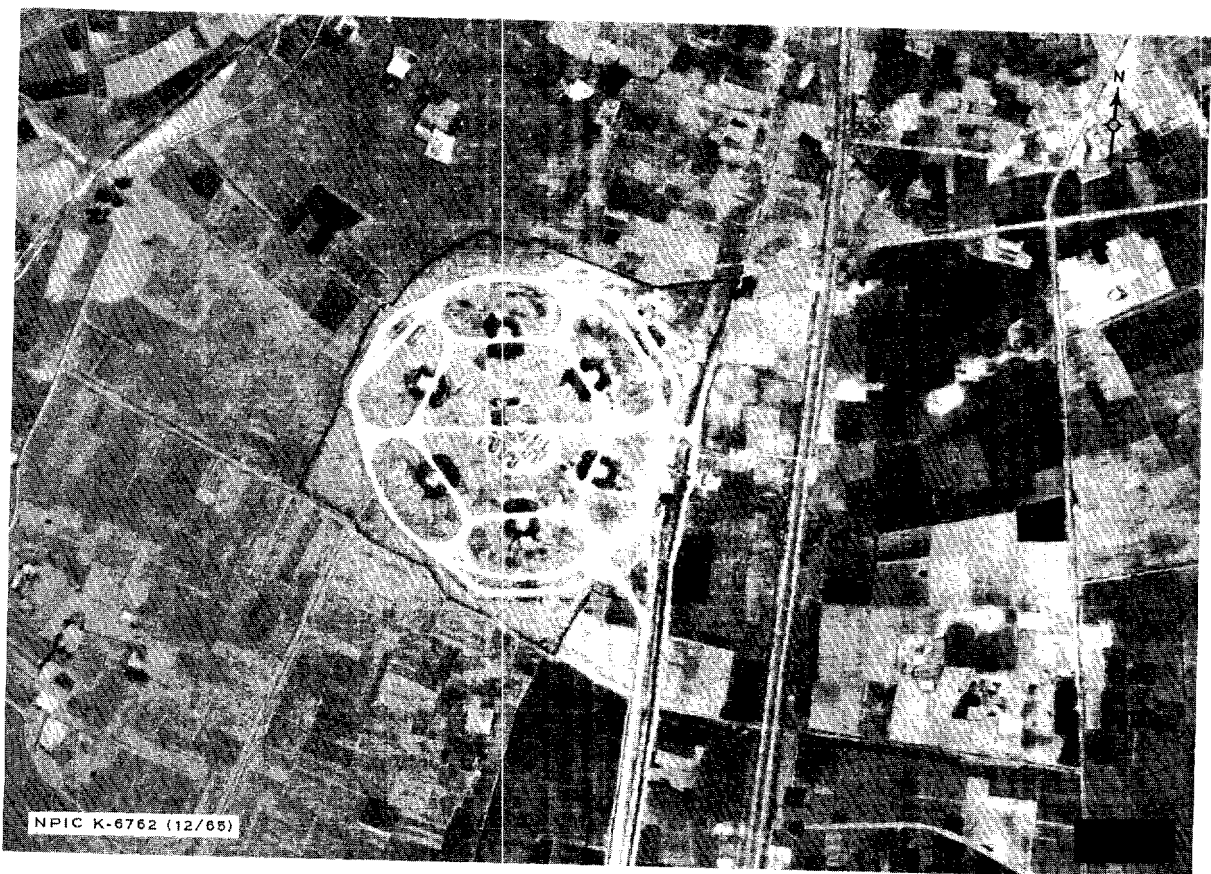
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, revetted, unoccupied

Security Measures: Launch area is single fenced



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site B21-2

25X1A

COUNTRY GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 20-51-40N 105-45-15E

0616

114H

REFERENCES

(C/No Foreign Dissem)

25X1D

Location: 11 nm SW of Hanoi

Negation Date:

First Observed:

Configuration: Star

Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: Barracks area 1,000 ft E of launch area;

3 missile-hold positions, revetted, unoccupied

Security Measures: None



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site All-2

25X1A

COUNTRY GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 21-00-33N 105-55-45E

0616

114I

25X1D

REFERENCES

(C/No Foreign Dissem

25X1C

25X1D

Location: 4.3 nm ESE of Hanoi

Vegetation Date:

First Observed:

Configuration: Star

Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, revetted, unoccupied

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site C28-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 21-05-21N 105-29-22E

WAC

0616

NPIC NO

114J

COMOR NO

25X1C

REFERENCES

(C/No Foreign Dissem)

25X1D

Location: 20.5 nm WNW of Hanoi

Negation Date:

First Observed:

Configuration: Undetermined, lacks inner road network

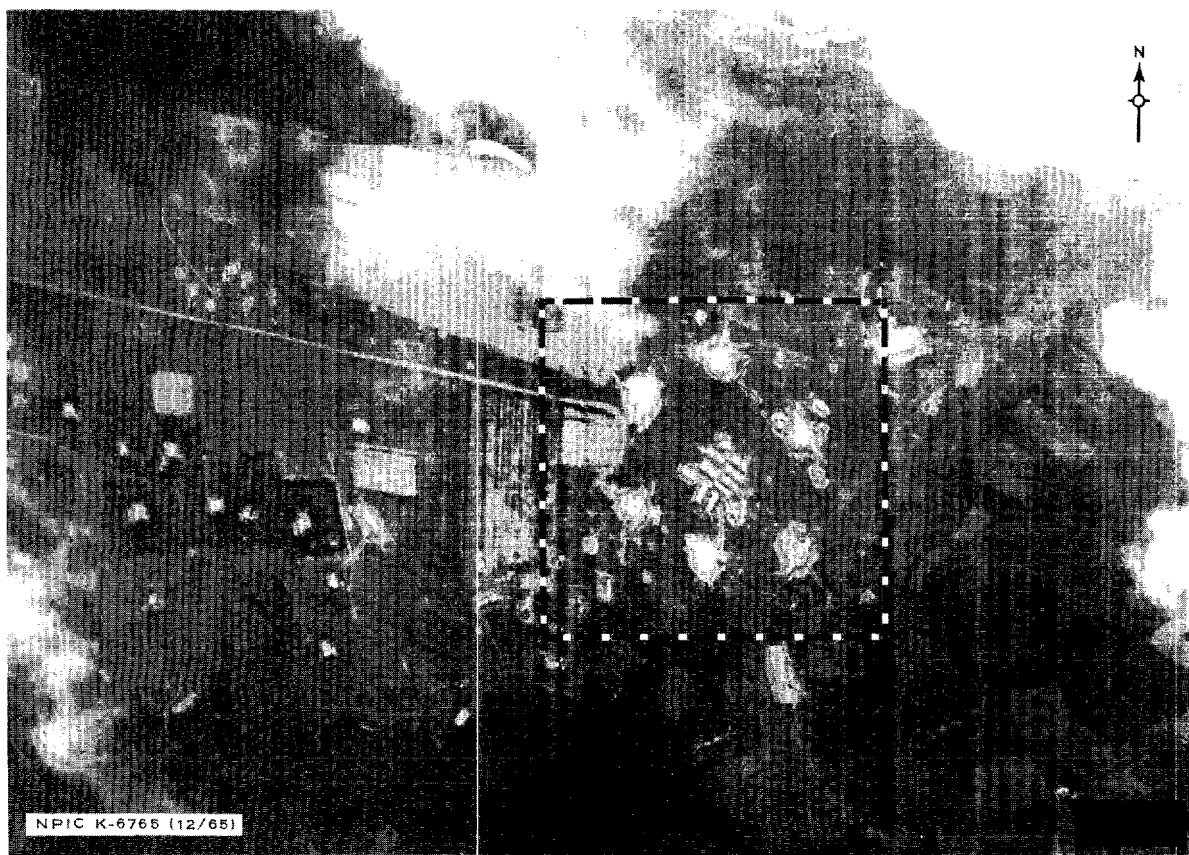
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 2 missile-hold positions,
revetted, unoccupied

Security Measures: None



NPIC K-6766 (12/65)

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site A10-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 21-01-12N 105-58-50E

WAC
0616

NPIC NO
114K

COMOR NO

25X1C

(C/No Foreign Dissem)

25X1D

Location: 8 nm E of Hanoi

Negation Date:
First Observed:

Configuration: Star

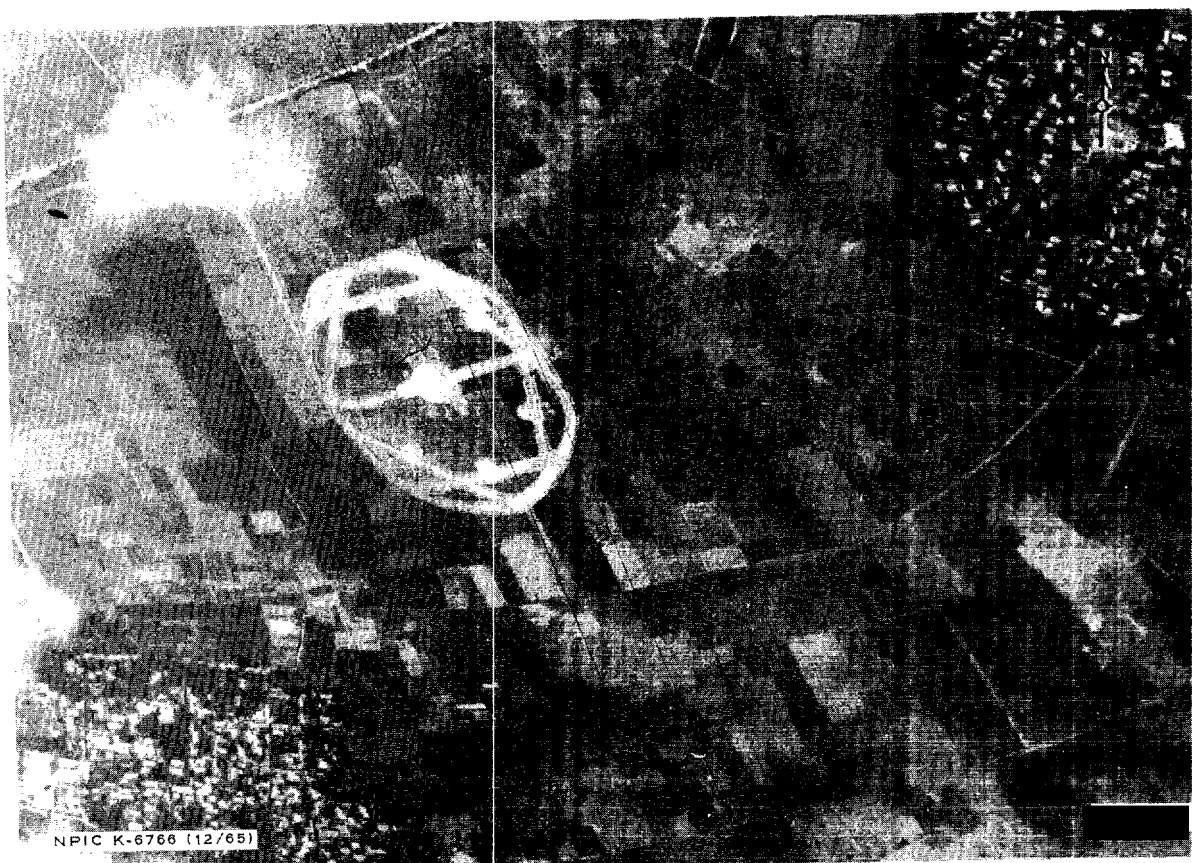
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is partially revetted, unoccupied

Site Support Facilities: None

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site C29-2

25X1A

COUNTRY GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 21-10-30N 105-22-20E

0616

200B

25X1C

REFERENCES

(C/No Foreign Dissem

25X1D

Location: 28 nm WNW of Hanoi

Configuration: Link

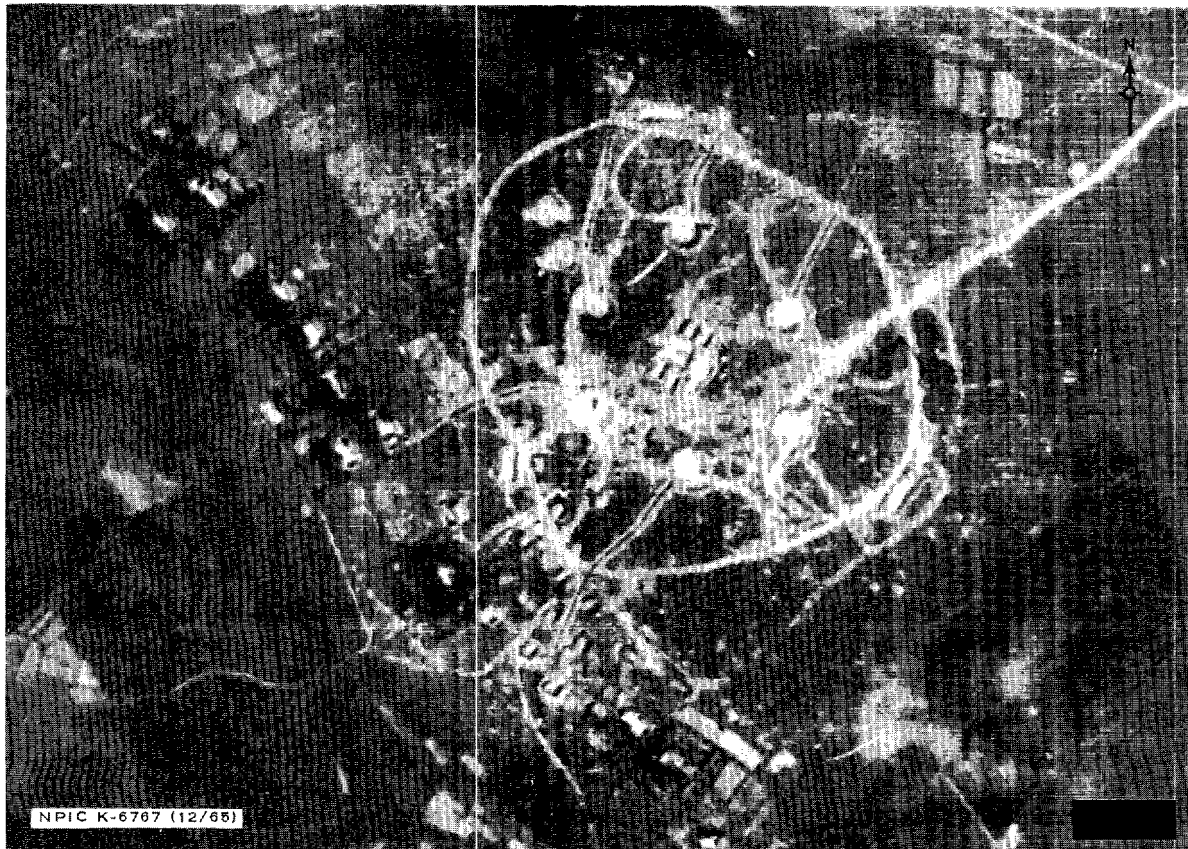
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions,
 revetted, unoccupied

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Hanoi SAM Site C30-2

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	21-13-00N 105-21-40E	0616	2000	25X1C

REFERENCES

(C/No Foreign Dissem)

25X1D

Location: 30 nm WNW of Hanoi

Configuration: Undetermined, lacks definite inner road network
 Status: Complete
 Launch Facilities: 6 positions, revetted, unoccupied
 Electronic Facilities: Central guidance area is revetted, unoccupied
 Site Support Facilities: Barracks area 3,000 ft W of launch area (outside photo), no missile-hold positions.
 Security Measures: None



NPIC K-6768 (12/65)

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site B04-2

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 21-11-35N 105-59-00E

0616

206E

REFERENCES

(C/No Foreign Dissem

Location: 13 nm NNE of Hanoi

Configuration: Star

Status: Complete

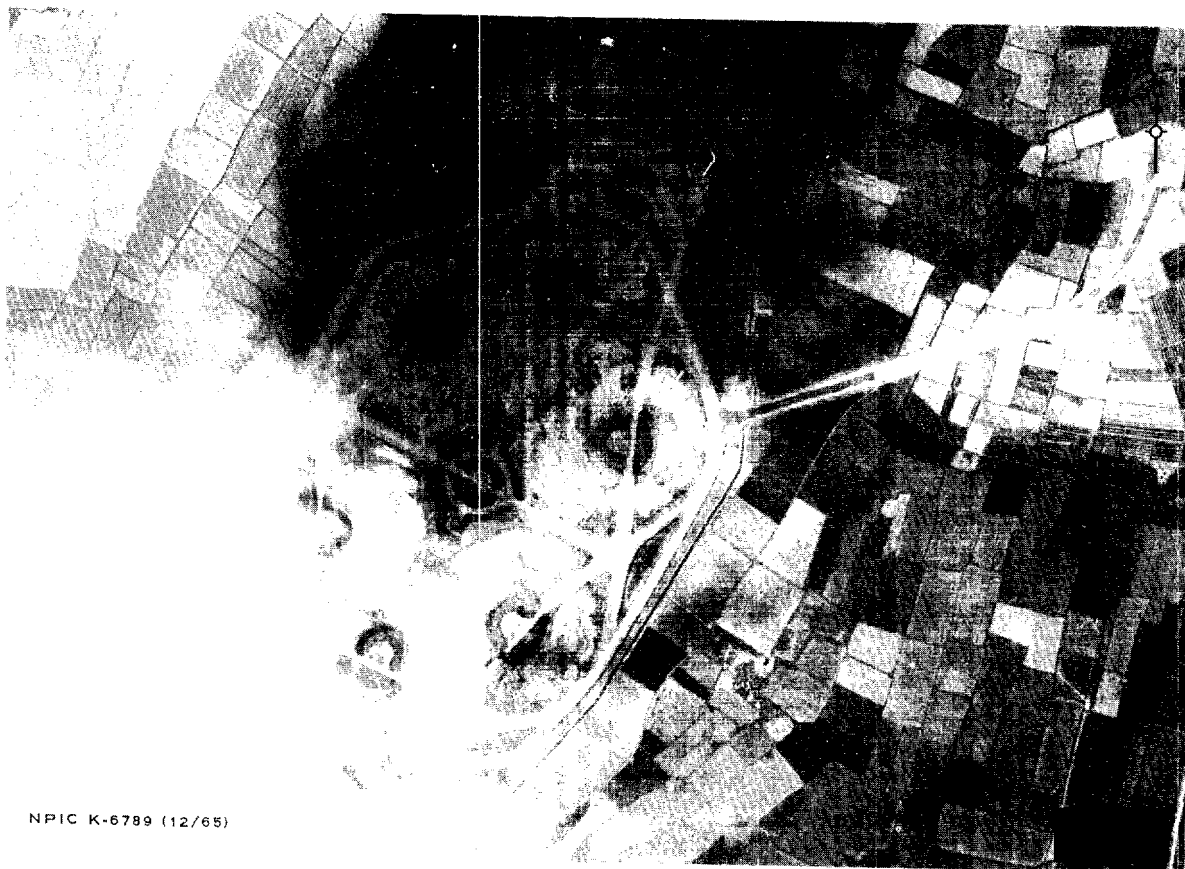
Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions (see remarks), revetted, unoccupied

Security Measures: None

Remarks: Only 2 missile-hold positions are visible on this photo



NPIC K-6789 (12/65)

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site D04-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 21-25-59N 106-12-47E

WAC

0616

NPIC NO

2110

COMOR NO

REFERENCES

25X1D

25X1D

Location: 31.4 nm NE of Hanoi

Negation Date:

First Observed:

Configuration: Undetermined, lacks inner road network
Status: Complete

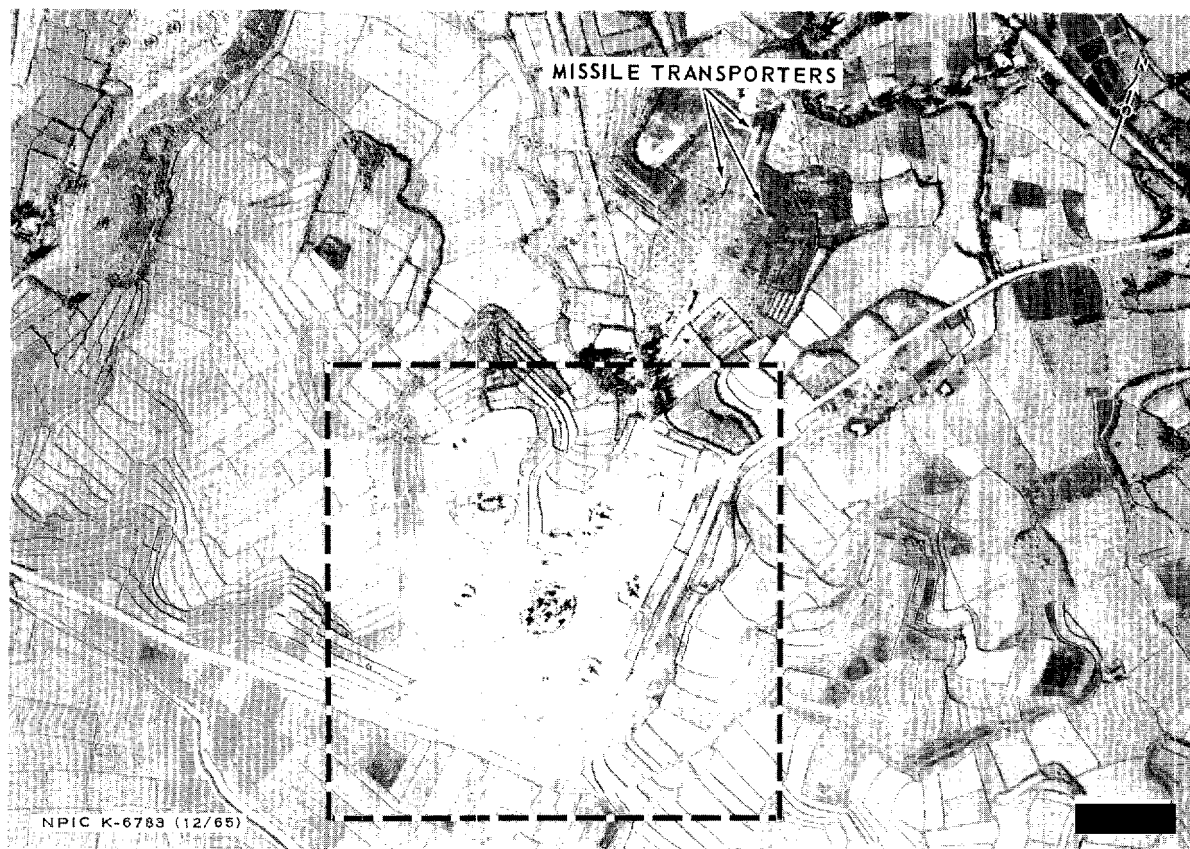
Launch Facilities: 5 positions, revetted, occupied by missiles on launchers, 1 missile is camouflaged

Electronic Facilities: Central guidance area is revetted, occupied by approximately 8 vans and 1 probable Fan Song radar, all camouflaged

Site Support Facilities: None

Security Measures: None

Remarks: 3 missile transporters 1,200 ft W of launch area



25X1D

NPIC/R-485/65
December 1965

NAME
NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Hanoi SAM Site A17-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 20-52-21N 105-54-30E

WAC

0616

NPIC NO

226D

COMOR NO

REFERENCES

(C/No Foreign Dissem)

Location: 9.2 nm SSE of Hanoi

Negation Date:

First Observed:

Configuration: Probable link

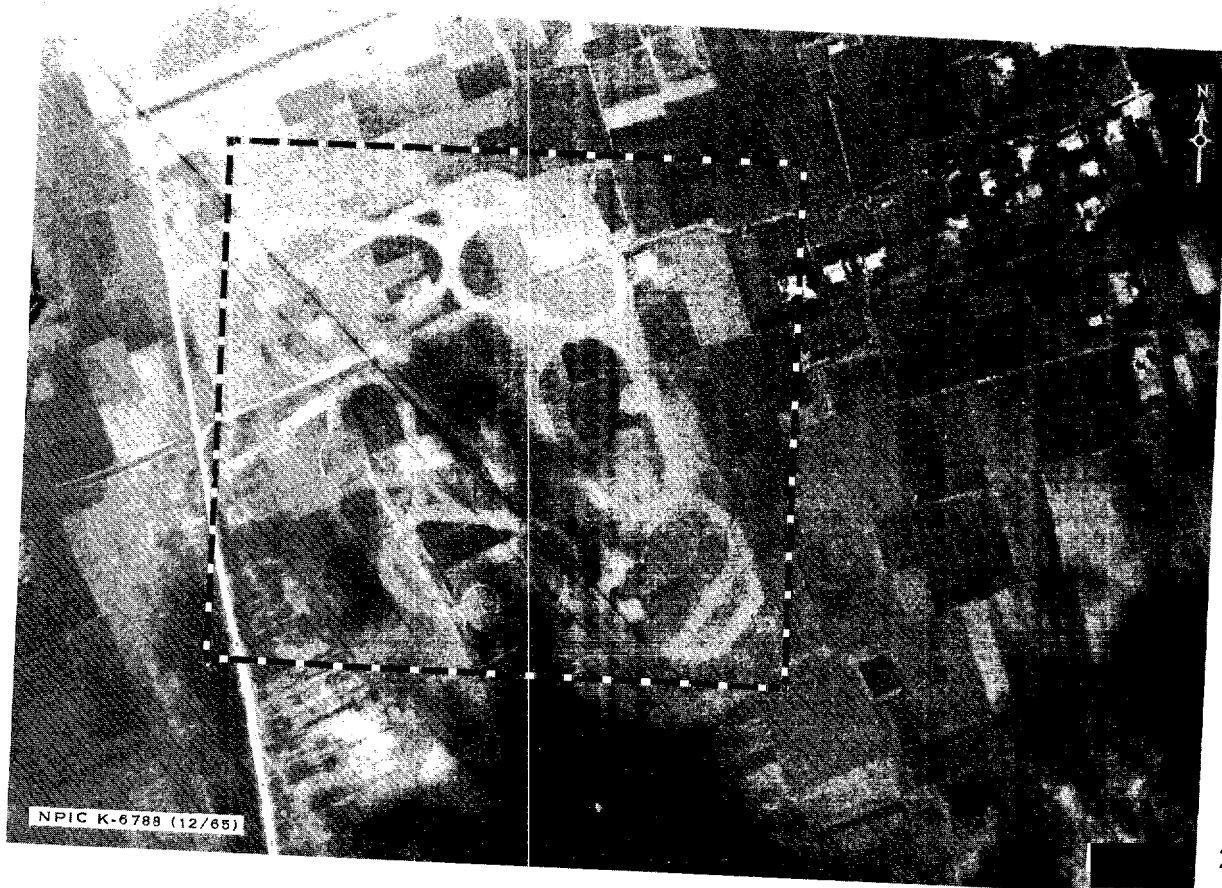
Status: Under construction

Launch Facilities: 6 positions, partially revetted, unoccupied

Electronic Facilities: Central guidance area is probably revetted,
probably unoccupied

Site Support Facilities: No buildings; 3 probable missile-hold positions,
1 possibly revetted, revetting of 2 undetermined, all unoccupied

Security Measures: None



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Thanh Hoa SAM Site C02-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	20-09-15N 105-54-55E	0616	231D	

25X1D

25X1C

(C/No Foreign Dissem

25X1D

Location: 21.8 nm WNE of Thanh Hoa

Negation Date:

First Observed:

Configuration: Irregular

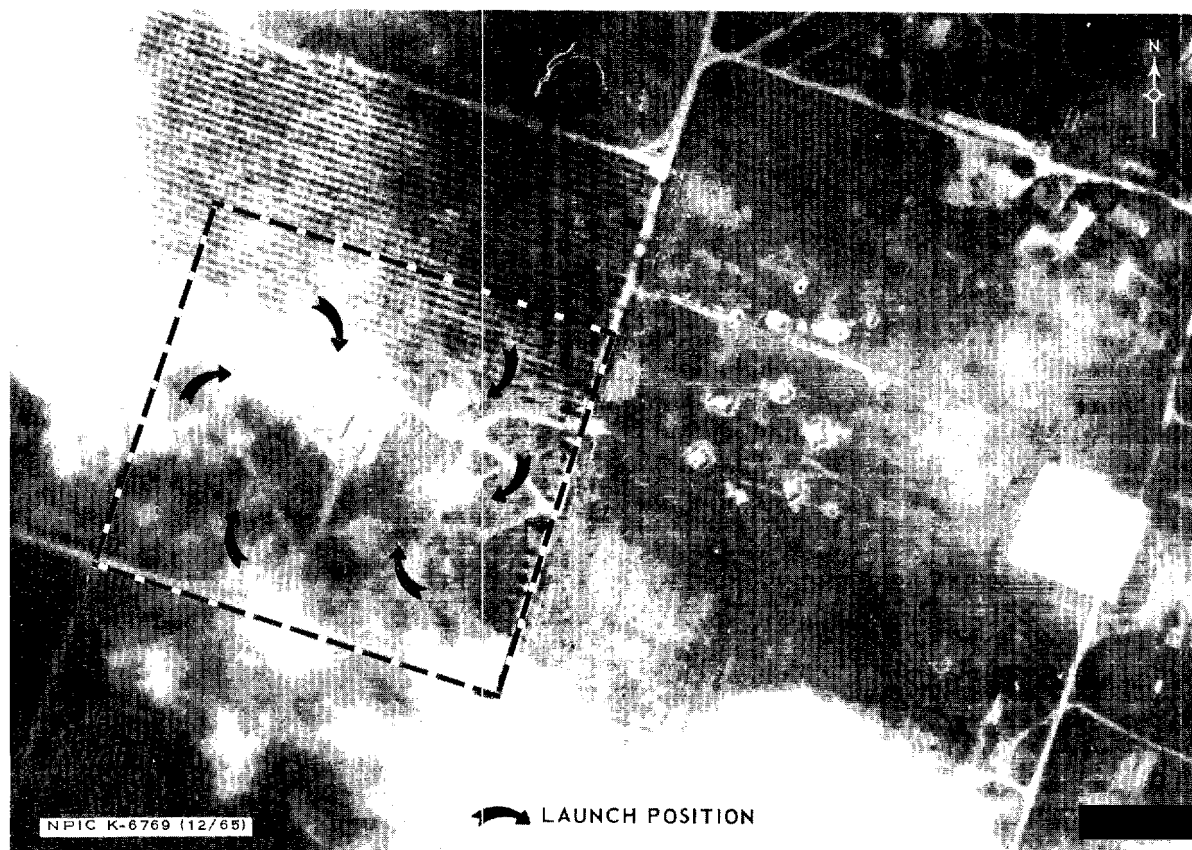
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: None

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site C07-2

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 21-16-36N 106-19-14E

0616

238C

REFERENCES

25X1C

(C/No Foreign Dissem)

Location: 32 nm NE of Hanoi

Negation Date:

First Observed:

Configuration: Undetermined, lacks inner road network

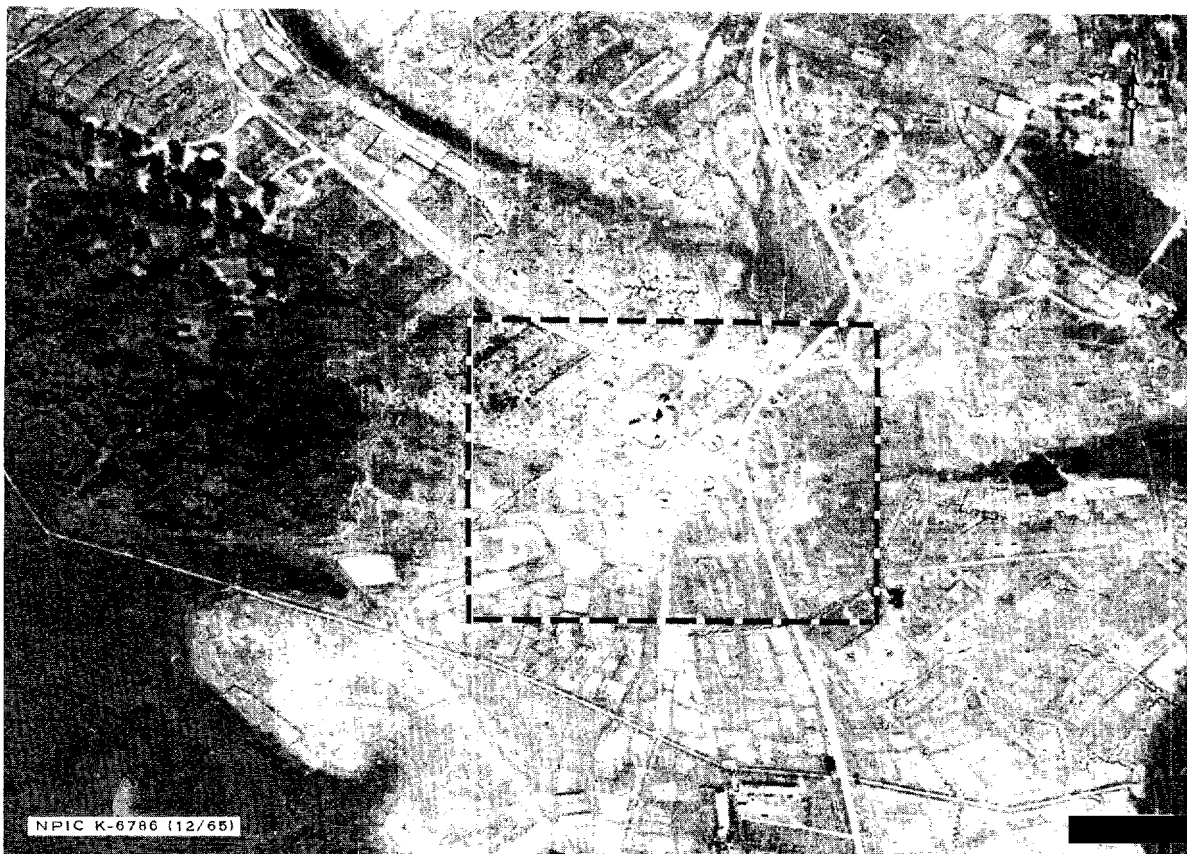
Status: Complete

Launch Facilities: 6 positions, revetted, occupied

Electronic Facilities: Central guidance area is revetted, occupied

Site Support Facilities: At least 2 buildings 1,000 ft S of launch area;
3 missile-hold positions, revetted, probably unoccupied

Security Measures: None



NPIC K-6786 (12/65)

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site C06-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	21-19-12N 106-15-15E	0616	238H	25X1C

25X1D

25X1C

(C/No Foreign Dissem)

Location: 31 nm NE of Hanoi

Negation Date:

First Observed:

25X1D

Configuration: Undetermined, lacks inner road network

Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is unrevetted, contains approximately 8 buildings

Site Support Facilities: None

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site B30A-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	21-08-24N 105-35-33E	0616	248B	25X1C

(C/No Foreign Dissem)

25X1D

Location: 16.5 nm NW of Hanoi

Negation Date:

First Observed:

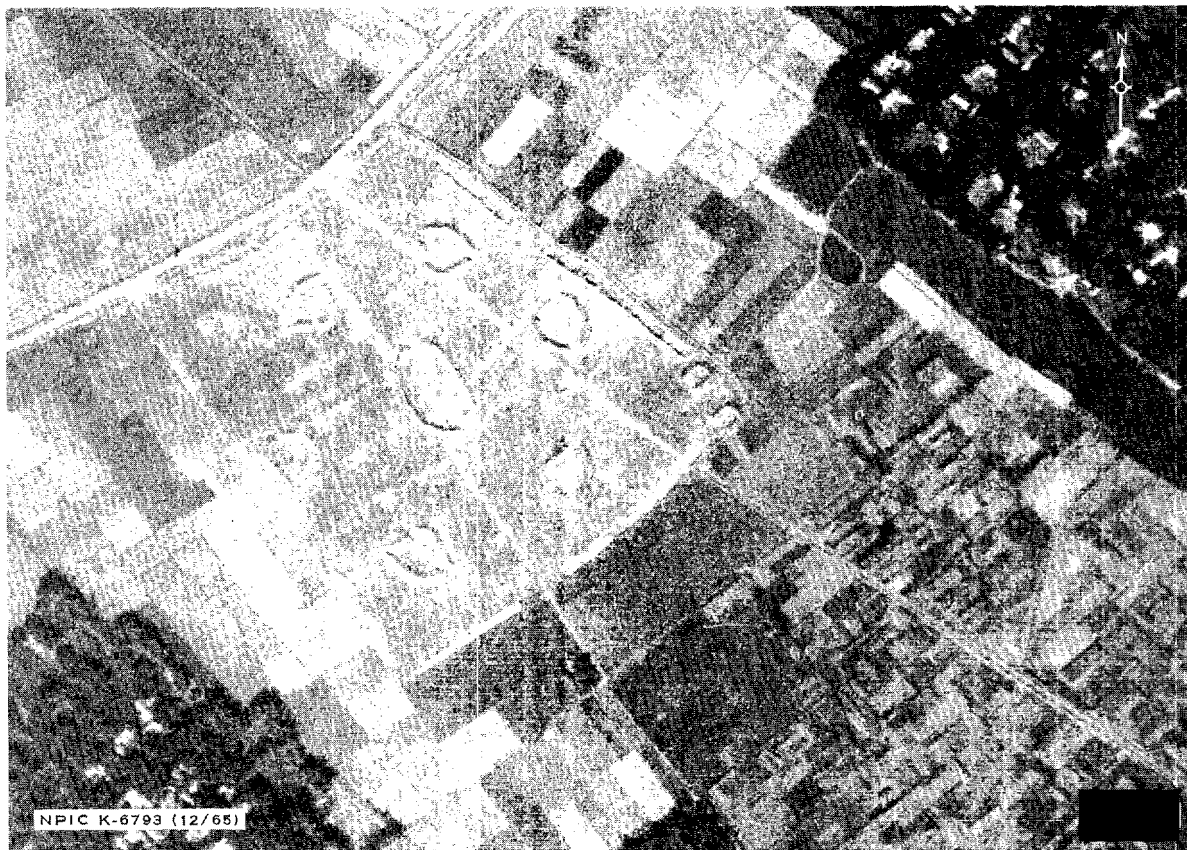
Configuration: Undetermined, lacks inner road network
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: None

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site A24-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 20-56-54N 105-43-51E

WAC

0616

NPIC NO

256F

COMOR NO

25X1C

REFERENCES

(C/No Foreign Dissem

25X1D

Location: 8.5 nm SW of Hanoi

Negation Date:

First Observed:

Configuration: Link

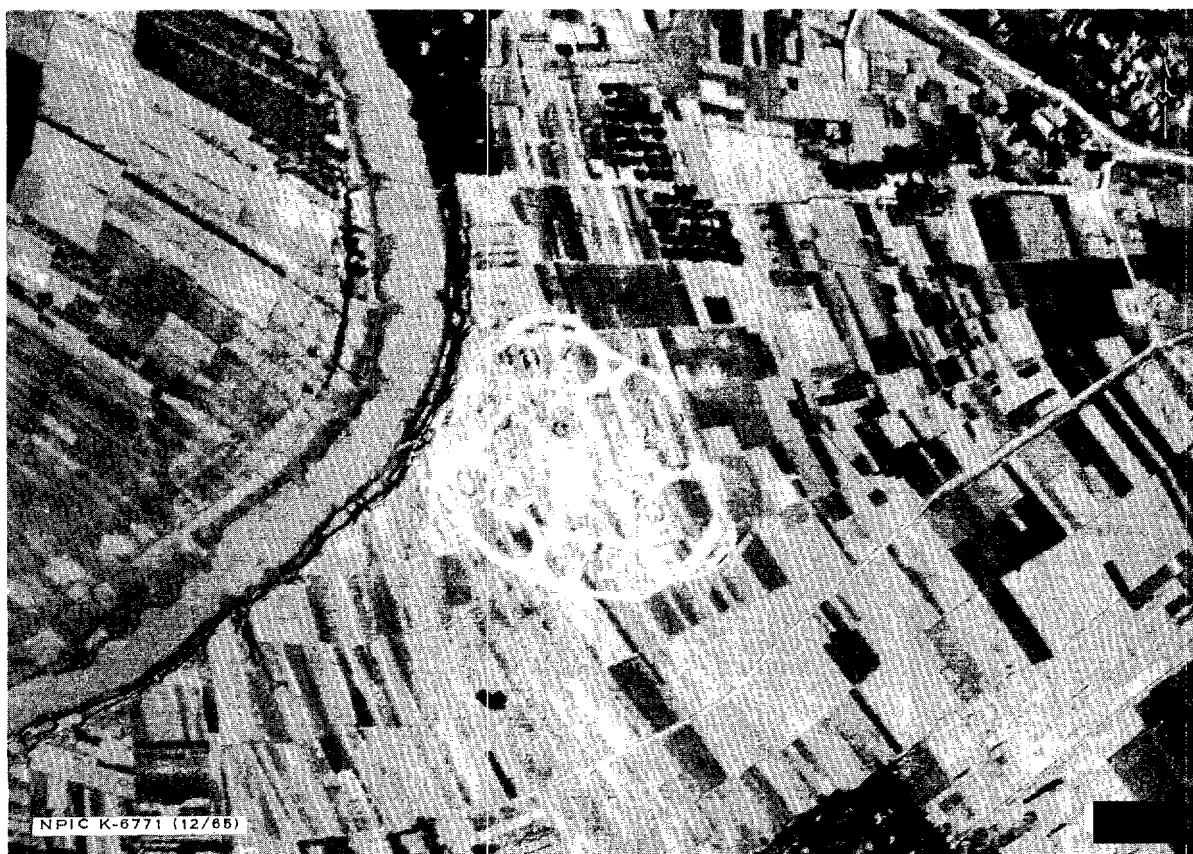
Status: Under construction

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, revetted, unoccupied

Security Measures: None



NPIC K-6771 (12/65)

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site B25-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	20-54-53N 105-36-56E	0616	266E	25X1C

25X1D

25X1C

REFERENCES: [REDACTED] (C/No Foreign Dissem) [REDACTED]
25X1D

Location: 14.5 nm SW of Hanoi

Negation Date: [REDACTED]

First Observed: [REDACTED]

Configuration: Link

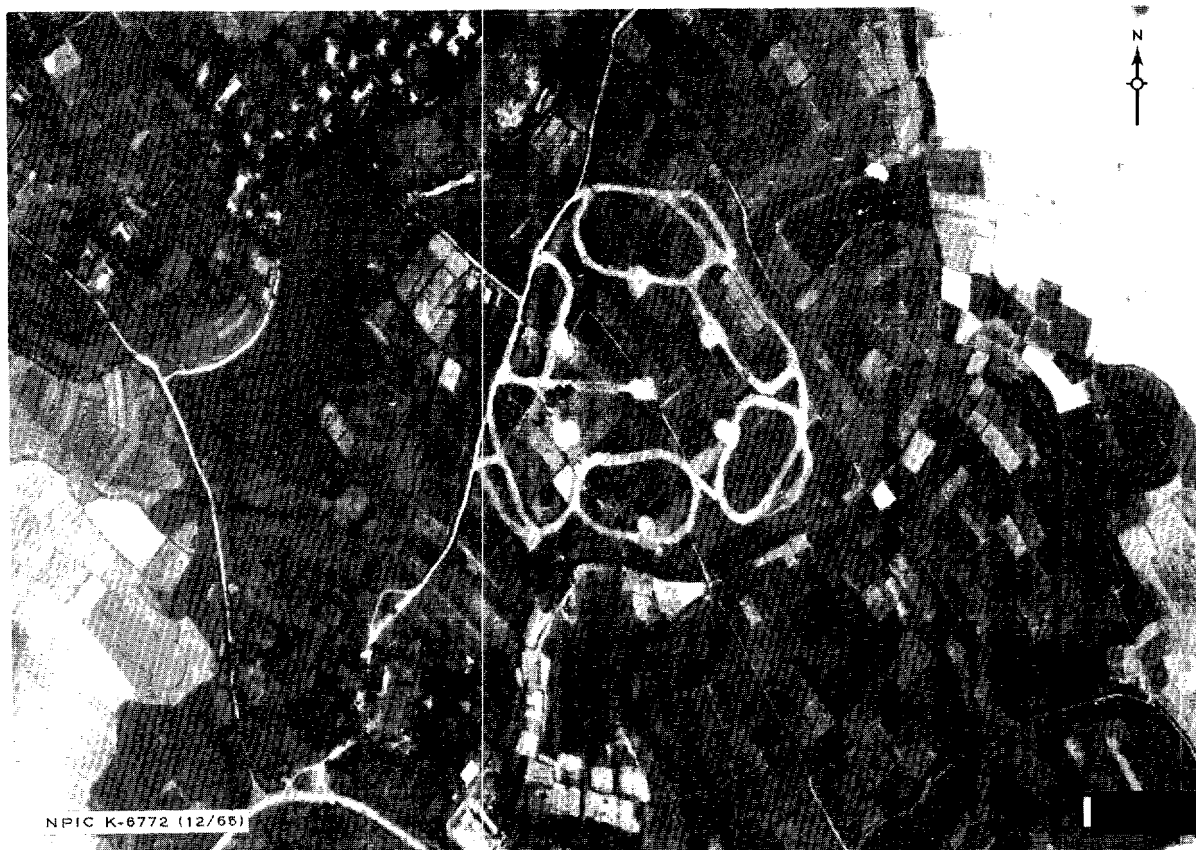
Status: Under construction

Launch Facilities: 6 positions, partially revetted, unoccupied

Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, unrevetted, unoccupied

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site A19-2

25X1A

COUNTRY GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 20-55-33N 105-50-45E

0616

266F

REFERENCES

(C/No Foreign Dissem

25X1D

Location: 6.6 nm S of Hanoi

Negation Date:

First Observed:

Configuration: Irregular

Status: Complete

Launch Facilities: 6 positions, revetted, occupied

Electronic Facilities: Central guidance area is possibly revetted, is probably occupied

Site Support Facilities: None

Security Measures: None



NPIC K-6773 (12/65)

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Support Facility

25X1A

COUNTRY GEO COORDINATES

North Vietnam 20-44-58N 105-39-10E

WAC

0616

NPIC NO

269A

COMOR NO

25X1C

(C/No Foreign Dissem

25X1D

Location: 22.5 nm SW of Hanoi

Negation Date:

First Observed:

Configuration: Irregular

Status: Complete

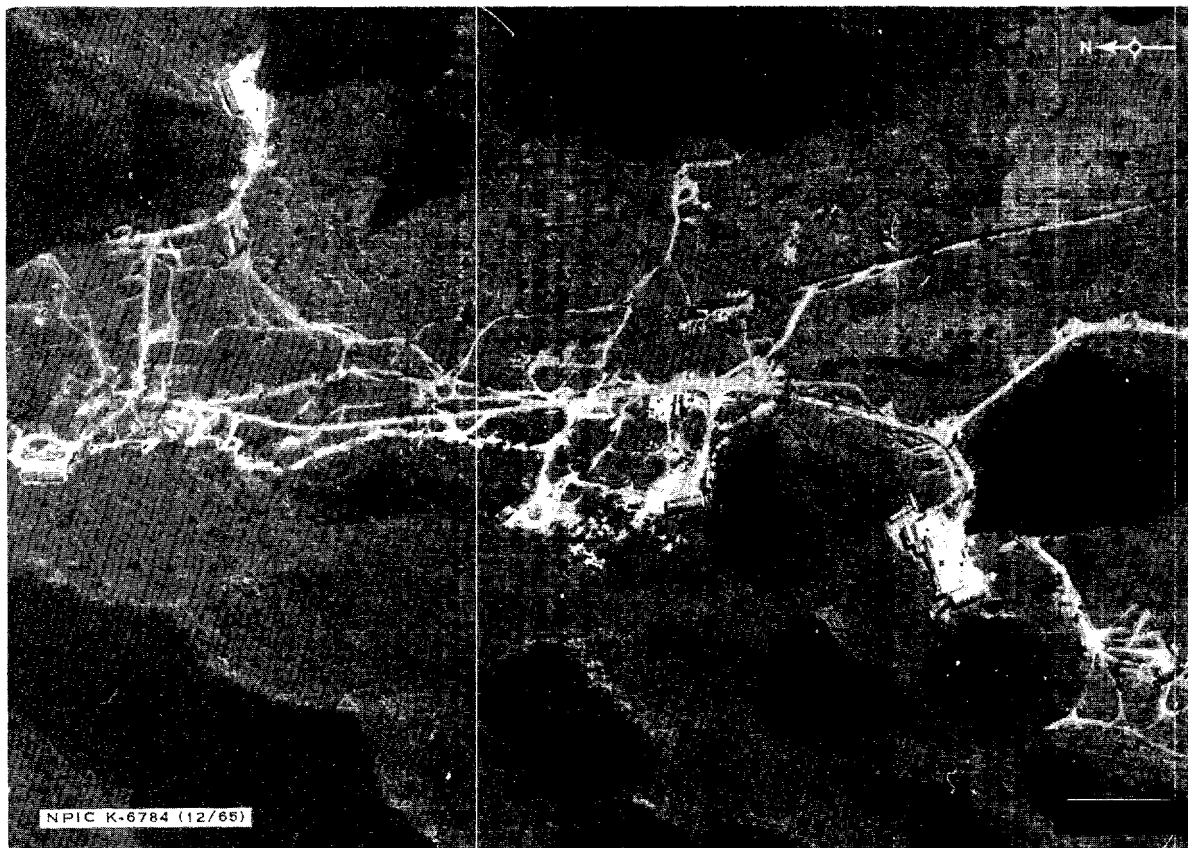
Structures: 6 small drive-through buildings, 1 bunkered or revetted building, and at least 15 other buildings

Missiles or Missile Components: Undetermined, small scale

Vehicles & Equipment: 1 probable and 2 possible missile transporters

Security Measures: Probably unfenced; defended by AAA

Remarks: Facility contains 3 turn around loop roads with adjacent buildings. Portions of the facility are camouflaged



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site B12-2

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 20-56-54N 106-04-09E

0616

312A

25X1C

(C/No Foreign Dissem

Location: 13 nm ESE of Hanoi

25X1D

Configuration: Star

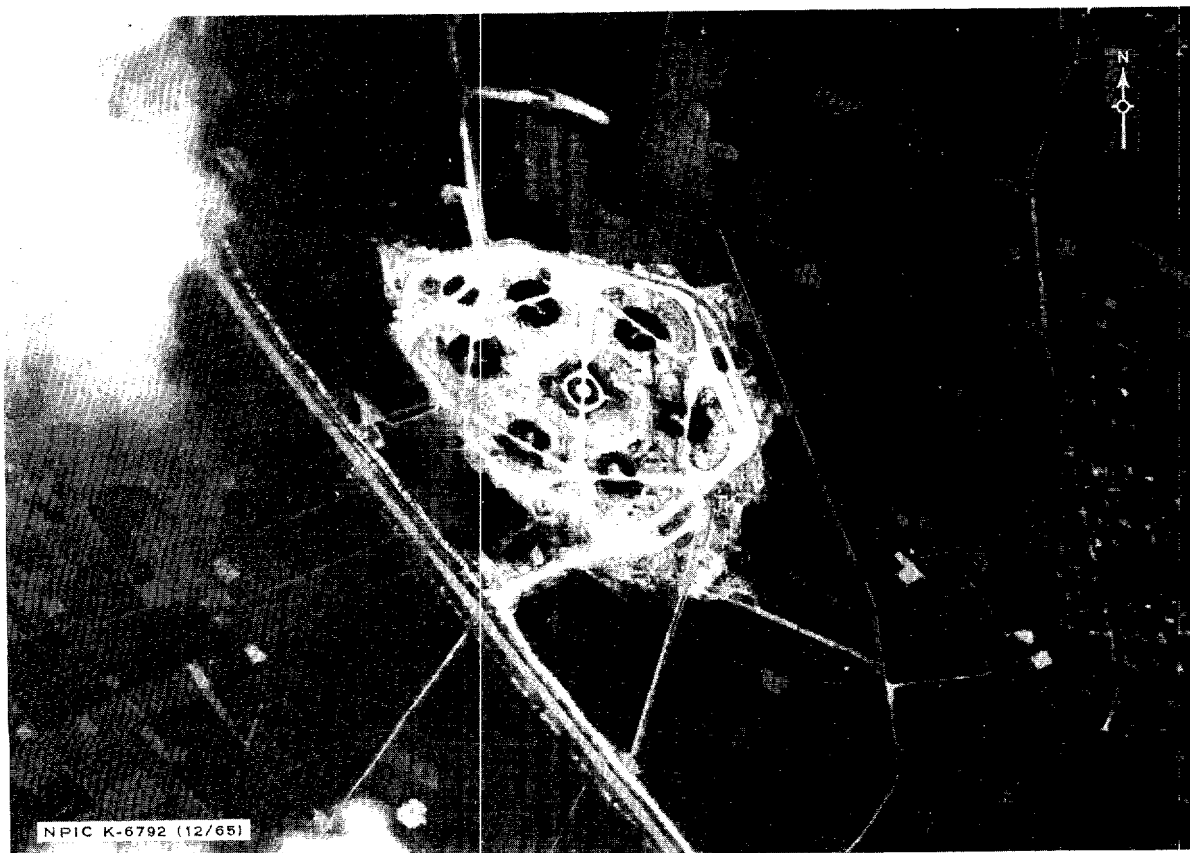
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions,
revetted, unoccupied

Security Measures: None



25X1D

NPIC/R-495/65
December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site D19-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 20-23-42N 105-47-03E

WAC

0616

NPIC NO

353A

COMOR NO

REFERENCES

25X1C

(C/No Foreign Dissem)

25X1D

Location: 37 nm SSW of Hanoi

Negation Date:

First Observed:

Configuration: Undetermined, lacks definite inner road network

Status: Under construction

Launch Facilities: 6 positions, partially revetted, unoccupied

Electronic Facilities: Central guidance area is probably revetted, is unoccupied

Site Support Facilities: No buildings; 2 possible missile-hold positions, revetting undetermined, probably unoccupied

Security Measures: None



NPIC K-6774 (12/65)

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site D31-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 21-21-11N 105-22-02E

WAC

0616

NPIC NO

378A

COMOR NO

25X1C

(C/No Foreign Dissem)

25X1D

Location: 33.5 nm NW of Hanoi

Configuration: Irregular

Status: Complete

Launch Facilities: 6 positions, probably revetted, all unoccupied

Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: None

Security Measures: None



25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site D31A-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	21-24-03N 105-17-11E	0616	378B	

REFERENCES

(C/No Foreign Dissem
25X1D

Location: 38.7 nm NW of Hanoi

Negation Date:

First Observed:

Configuration: Irregular

Status: Under construction

Launch Facilities: 4 positions, partially revetted, all unoccupied

Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: Probably none

Security Measures: Probably none



NPIC K-6776 (12/65)

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site D31B-2

25X1A

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	21-23-55N 105-20-02E	0616	378C	

(C/No Foreign Dissem)

Location: 36.6 nm NW of Hanoi

Vegetation Date:

First Observed:

Configuration: Undetermined, lacks inner road network

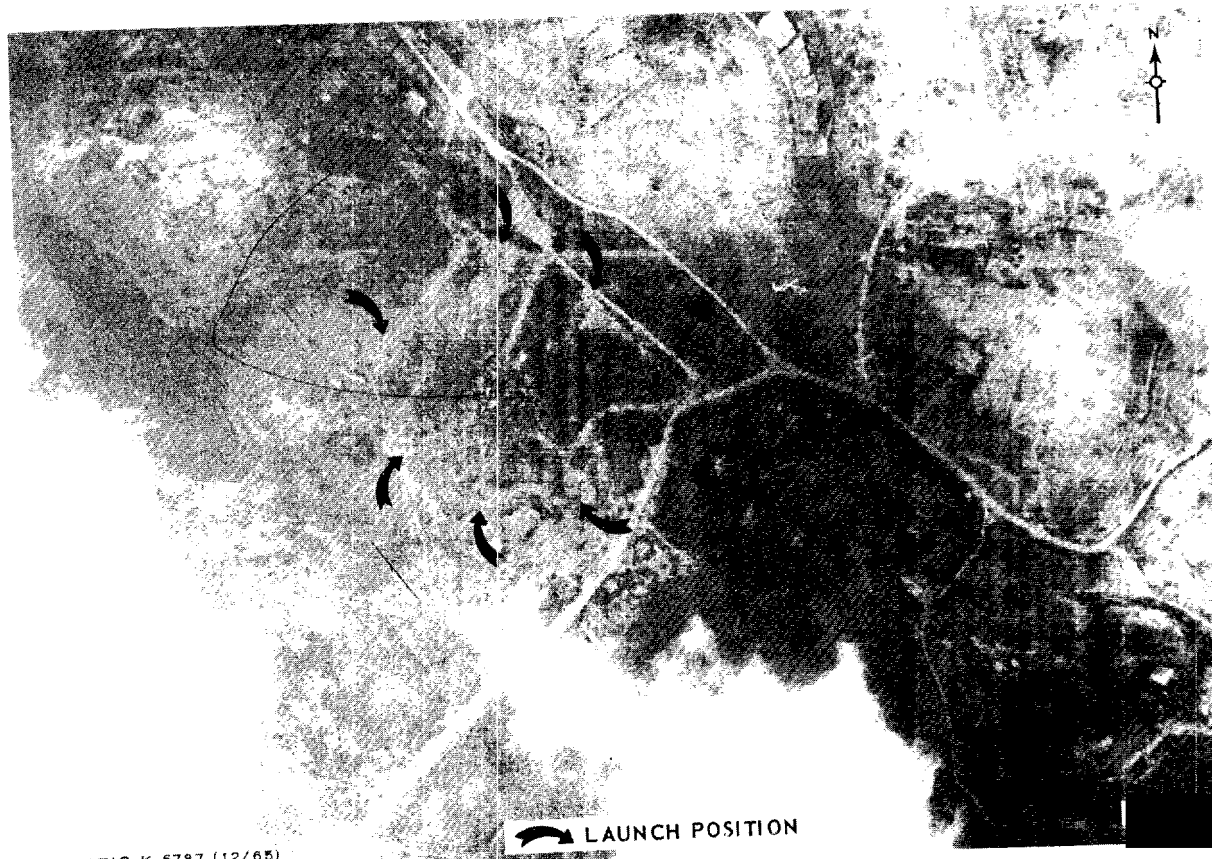
Status: Complete

Launch Facilities: 6 positions, revetted, occupied

Electronic Facilities: Central guidance area is probable revetted, is occupied

Site Support Facilities: Probably none

Security Measures: Probably none



NPIC K-6787 (12/65)

LAUNCH POSITION

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Hanoi SAM Site C30A-2

COUNTRY	GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam	21-12-40N 105-21-54E	0616	389A	25X1C

25X1D

25X1C

(C/No Foreign Dissem

Location: 29.6 nm WNW of Hanoi

Negation Date:

First Observed:

25X1D

Configuration: Undetermined, lacks definite inner road network

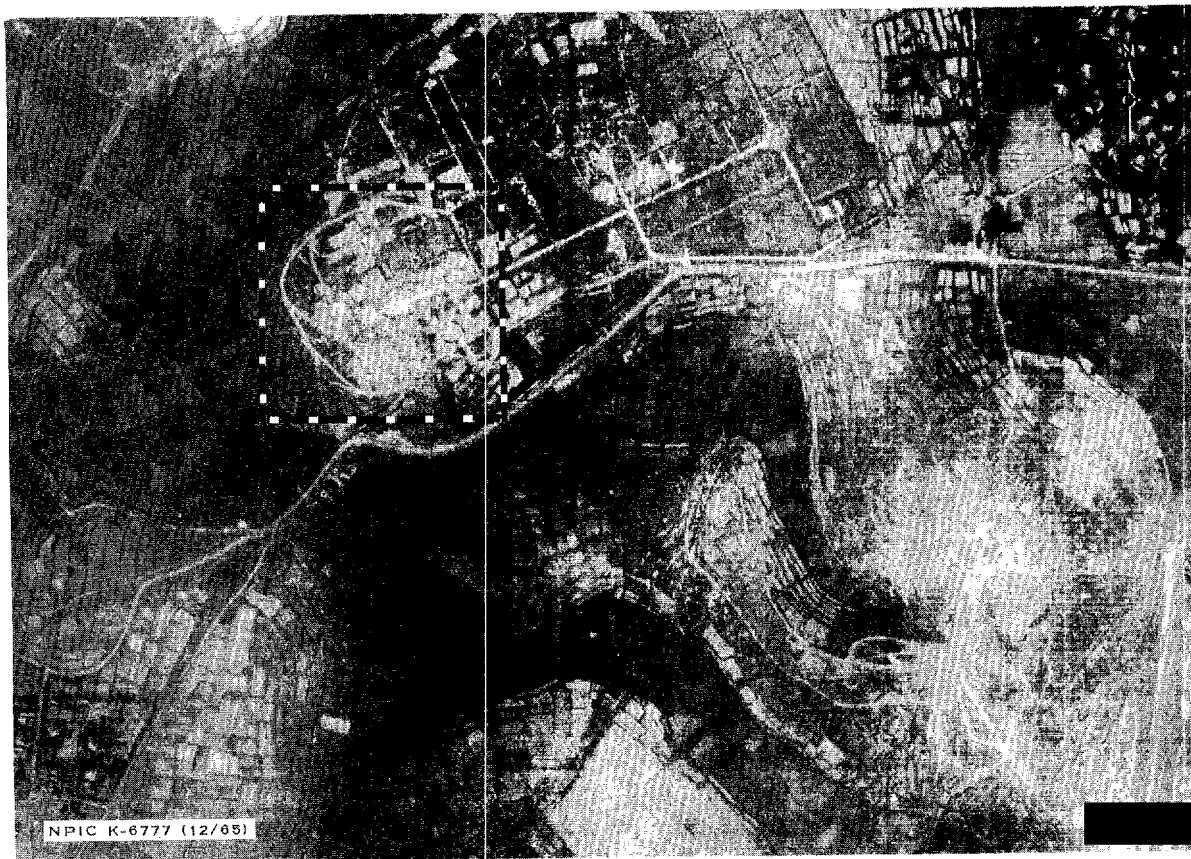
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: None

Security Measures: None



NPIC K-6777 (12/65)

25X1D